



## TF8

File Number: E323372

Yellow Card®

**COMPANY****LOTTE MCC Corp**

Lotte World Tower 14F 300 Olympic-ro Songpa-gu  
Seoul, 05551 Republic of Korea

**MODEL INFO****Shinkolite-P, Acrypet: TF8**

Polymethyl Methacrylate (PMMA), furnished as pellets

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
<b>Flammability</b>		ANSI/UL 94
0.75 mm, Color: NC	HB	
1.5 mm, Color: NC	HB	
3.0 mm, Color: NC	HB	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
<b>Flammability</b>		IEC 60695-11-10
0.75 mm, Color: NC	HB75	
1.5 mm, Color: NC	HB75	
3.0 mm, Color: NC	HB40	
THERMAL PROPERTIES	VALUE	TEST METHOD
<b>Relative Thermal Index - Electrical Strength</b>		UL 746B
0.75 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	

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<b>Relative Thermal Index - Mechanical Impact</b>		UL 746B
0.75 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	

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<b>Relative Thermal Index - Mechanical Strength</b>		UL 746B
0.75 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	

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